


# ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

<b>Title of Invention</b>	<b>METHOD OF REDUCING A FRINGE FIELD EFFECT IN AN LCD AND RELATED STRUCTURE</b>																																																																																																																														
<div style="display: flex; justify-content: space-between;"> <div> <p>Submission Type :                      Utility Patent Filing</p> <p>Application Number:                      10/709465</p> <p>EFS ID:                                      60546</p> <p>Server Response:</p> </div> <div style="text-align: center;">  </div> </div>																																																																																																																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Confirmation Code</th> <th>Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>3464</td> </tr> </tbody> </table>				Confirmation Code	Message	ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application	ICON1	3464																																																																																																																						
Confirmation Code	Message																																																																																																																														
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application																																																																																																																														
ICON1	3464																																																																																																																														
<div style="display: flex; justify-content: space-between;"> <div> <p>First Named Applicant:                      Hong-Da LIU</p> <p>Attorney Docket Number:                      DISP0005USA</p> <p>Timestamp:                                      2004-05-07 03:56:26 EDT</p> <p>From:    us</p> </div> <div> <p>File Listing:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Doc. Name</th> <th style="width: 30%;">File Name</th> <th style="width: 15%;">Size (Bytes)</th> <th style="width: 35%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-assignment</td><td>DISP0005-usassn.xml</td><td>1442</td><td>2004-05-07</td></tr> <tr><td>us-assignment</td><td>us-assignment.xml</td><td>8983</td><td>2004-05-07</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2004-05-07</td></tr> <tr><td>us-assignment</td><td>DISP0005ASS1.tif</td><td>78466</td><td>2004-05-07</td></tr> <tr><td>us-request</td><td>DISP0005-usrequ.xml</td><td>1554</td><td>2004-05-07</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-05-07</td></tr> <tr><td>us-request</td><td>us-request.xml</td><td>33300</td><td>2004-05-07</td></tr> <tr><td>us-fee-sheet</td><td>DISP0005-usfees.xml</td><td>2011</td><td>2004-05-07</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2004-05-07</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-05-07</td></tr> <tr><td>us-declaration</td><td>DISP0005-usdecl.xml</td><td>642</td><td>2004-05-07</td></tr> <tr><td>us-declaration</td><td>us-declaration.dtd</td><td>3833</td><td>2004-05-07</td></tr> <tr><td>us-declaration</td><td>us-declaration.xml</td><td>10015</td><td>2004-05-07</td></tr> <tr><td>us-power-of-attorney-grant</td><td>DISP0005-uspoat.xml</td><td>975</td><td>2004-05-07</td></tr> <tr><td>us-power-of-attorney-grant</td><td>us-power-of-attorney-grant.dtd</td><td>4923</td><td>2004-05-07</td></tr> <tr><td>us-power-of-attorney-grant</td><td>us-power-of-attorney-grant.xml</td><td>12448</td><td>2004-05-07</td></tr> <tr><td>us-declaration</td><td>DISP0005DEC1.tif</td><td>103152</td><td>2004-05-07</td></tr> <tr><td>application-body</td><td>DISP0005-trans.xml</td><td>28142</td><td>2004-05-07</td></tr> <tr><td>application-body</td><td>us-application-body.xml</td><td>83497</td><td>2004-05-07</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-05-07</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2004-05-07</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2004-05-07</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2004-05-07</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-05-07</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-05-07</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-05-07</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-05-07</td></tr> <tr><td>application-body</td><td>isoamsso.ent</td><td>1934</td><td>2004-05-07</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2004-05-07</td></tr> <tr><td>application-body</td><td>isogr3.ent</td><td>3559</td><td>2004-05-07</td></tr> </tbody> </table> </div> </div>				Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-assignment	DISP0005-usassn.xml	1442	2004-05-07	us-assignment	us-assignment.xml	8983	2004-05-07	us-assignment	us-assignment.dtd	10898	2004-05-07	us-assignment	DISP0005ASS1.tif	78466	2004-05-07	us-request	DISP0005-usrequ.xml	1554	2004-05-07	us-request	us-request.dtd	19064	2004-05-07	us-request	us-request.xml	33300	2004-05-07	us-fee-sheet	DISP0005-usfees.xml	2011	2004-05-07	us-fee-sheet	us-fee-sheet.xml	24912	2004-05-07	us-fee-sheet	us-fee-sheet.dtd	11069	2004-05-07	us-declaration	DISP0005-usdecl.xml	642	2004-05-07	us-declaration	us-declaration.dtd	3833	2004-05-07	us-declaration	us-declaration.xml	10015	2004-05-07	us-power-of-attorney-grant	DISP0005-uspoat.xml	975	2004-05-07	us-power-of-attorney-grant	us-power-of-attorney-grant.dtd	4923	2004-05-07	us-power-of-attorney-grant	us-power-of-attorney-grant.xml	12448	2004-05-07	us-declaration	DISP0005DEC1.tif	103152	2004-05-07	application-body	DISP0005-trans.xml	28142	2004-05-07	application-body	us-application-body.xml	83497	2004-05-07	application-body	application-body.dtd	49498	2004-05-07	application-body	wipo.ent	4956	2004-05-07	application-body	mathml2.dtd	54588	2004-05-07	application-body	mathml2-qname-1.mod	13225	2004-05-07	application-body	isoamsa.ent	5191	2004-05-07	application-body	isoamsb.ent	3988	2004-05-07	application-body	isoamsc.ent	1460	2004-05-07	application-body	isoamsn.ent	5620	2004-05-07	application-body	isoamsso.ent	1934	2004-05-07	application-body	isoamsr.ent	7073	2004-05-07	application-body	isogr3.ent	3559	2004-05-07
Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)																																																																																																																												
us-assignment	DISP0005-usassn.xml	1442	2004-05-07																																																																																																																												
us-assignment	us-assignment.xml	8983	2004-05-07																																																																																																																												
us-assignment	us-assignment.dtd	10898	2004-05-07																																																																																																																												
us-assignment	DISP0005ASS1.tif	78466	2004-05-07																																																																																																																												
us-request	DISP0005-usrequ.xml	1554	2004-05-07																																																																																																																												
us-request	us-request.dtd	19064	2004-05-07																																																																																																																												
us-request	us-request.xml	33300	2004-05-07																																																																																																																												
us-fee-sheet	DISP0005-usfees.xml	2011	2004-05-07																																																																																																																												
us-fee-sheet	us-fee-sheet.xml	24912	2004-05-07																																																																																																																												
us-fee-sheet	us-fee-sheet.dtd	11069	2004-05-07																																																																																																																												
us-declaration	DISP0005-usdecl.xml	642	2004-05-07																																																																																																																												
us-declaration	us-declaration.dtd	3833	2004-05-07																																																																																																																												
us-declaration	us-declaration.xml	10015	2004-05-07																																																																																																																												
us-power-of-attorney-grant	DISP0005-uspoat.xml	975	2004-05-07																																																																																																																												
us-power-of-attorney-grant	us-power-of-attorney-grant.dtd	4923	2004-05-07																																																																																																																												
us-power-of-attorney-grant	us-power-of-attorney-grant.xml	12448	2004-05-07																																																																																																																												
us-declaration	DISP0005DEC1.tif	103152	2004-05-07																																																																																																																												
application-body	DISP0005-trans.xml	28142	2004-05-07																																																																																																																												
application-body	us-application-body.xml	83497	2004-05-07																																																																																																																												
application-body	application-body.dtd	49498	2004-05-07																																																																																																																												
application-body	wipo.ent	4956	2004-05-07																																																																																																																												
application-body	mathml2.dtd	54588	2004-05-07																																																																																																																												
application-body	mathml2-qname-1.mod	13225	2004-05-07																																																																																																																												
application-body	isoamsa.ent	5191	2004-05-07																																																																																																																												
application-body	isoamsb.ent	3988	2004-05-07																																																																																																																												
application-body	isoamsc.ent	1460	2004-05-07																																																																																																																												
application-body	isoamsn.ent	5620	2004-05-07																																																																																																																												
application-body	isoamsso.ent	1934	2004-05-07																																																																																																																												
application-body	isoamsr.ent	7073	2004-05-07																																																																																																																												
application-body	isogr3.ent	3559	2004-05-07																																																																																																																												

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isomfrk.ent	4553	2004-05-07
application-body	isomopf.ent	2571	2004-05-07
application-body	isomscr.ent	4628	2004-05-07
application-body	isotech.ent	5268	2004-05-07
application-body	isobox.ent	3568	2004-05-07
application-body	isocyr1.ent	5345	2004-05-07
application-body	isocyr2.ent	2504	2004-05-07
application-body	isodia.ent	1508	2004-05-07
application-body	isolat1.ent	5282	2004-05-07
application-body	isolat2.ent	9007	2004-05-07
application-body	isonum.ent	5913	2004-05-07
application-body	isopub.ent	6621	2004-05-07
application-body	mmlextra.ent	7901	2004-05-07
application-body	mmlalias.ent	38209	2004-05-07
application-body	soextblx.dtd	12870	2004-05-07
application-body	disp0005usa-01.tif	17936	2004-05-07
application-body	disp0005usa-02.tif	2160	2004-05-07
application-body	disp0005usa-03.tif	8244	2004-05-07
application-body	disp0005usa-04.tif	10868	2004-05-07
application-body	disp0005usa-05.tif	4686	2004-05-07
application-body	disp0005usa-06.tif	18786	2004-05-07
application-body	disp0005usa-07.tif	19724	2004-05-07
application-body	disp0005usa-08.tif	7526	2004-05-07
application-body	disp0005usa-09.tif	7986	2004-05-07
application-body	disp0005usa-10.tif	8584	2004-05-07
application-body	disp0005usa-11.tif	5036	2004-05-07
application-body	disp0005usa-12.tif	5444	2004-05-07
application-body	disp0005usa-13.tif	15230	2004-05-07
application-body	disp0005usa-14.tif	14250	2004-05-07
us-declaration	DISP0005DEC2.tif	27732	2004-05-07
package-data	DISP0005-pkda.xml	10721	2004-05-07
package-data	package-data.dtd	27025	2004-05-07
package-data	us-package-data.xsl	19263	2004-05-07
Total files size		937367	

Message Digest:

49ee7d7f67c309d00662a2dba6ee5e008aceb402

Digital Certificate Holder  
Name:

cn=Winston Hsu,ou=Registered  
Attorneys,ou=Patent and  
Trademark  
Office,ou=Department of  
Commerce,o=U.S.  
Government,c=US